

PATENT

Attorney Docket No. 70436

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant(s): Seraphin )  
 )  
Appln No.: 09/785,793 )  
 )  
Filed: February 16, 2001 )  
 )  
For: Method for Purifying Proteins )  
and/or Biomolecule or Protein )  
Complexes )  
 )  
Group Art )  
Unit: 1645 )  
 )  
Examiner: J. Hines )

CERTIFICATE OF MAILING

I hereby certify that this paper is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner of Patents and Trademarks, Washington, D.C. 20231, on this date.

04 23 03

Date

James P. Krueger

Registration No. 35,234

Attorney for Applicant(s)

Commissioner of Patents and Trademarks  
ATTENTION: Assistant Commissioner for Patents  
Washington, D.C. 20231

Sir:

Transmitted herewith is an amendment/reply in the above-identified application.

- ☒ Included with this amendment/reply are clean paragraphs/claims and marked-up paragraphs/claims according to 37 C.F.R. § 1.121.
- ☐ A paper requesting correction/substitution of drawings is attached.
- ☒ No additional fee is required.

Fee Calculation For Claims As Amended

	As Amended	Previously Paid For	Present Extra	Rate	Additional Fee
Independent Claims	-	-	** = 0	x \$ 84.00	= \$ 0.00
Total Claims	-	-	* = 0	x \$ 18.00	= \$ 0.00
Fee for Multiply Dependent Claims				\$ 280.00	
** At least 3			Total Additional Fee		\$
* At least 20					
<input type="checkbox"/> Applicant(s) assert entitlement to Small Entity Status, thus reducing the fee by half to:					\$

- ☐ A check in the amount of \$\_\_\_\_\_ is attached.
- ☐ Charge \$\_\_\_\_\_ to Deposit Account No. 06-1135.
- ☒ The Commissioner is hereby authorized to charge any additional fees which may be required in this application under 37 C.F.R. §§1.16-1.17 during its entire pendency, or credit any overpayment, to Deposit Account No. 06-1135. Should no proper payment be enclosed herewith, the Commissioner is authorized to charge the unpaid amount to Deposit Account No. 06-1135. A duplicate copy of this sheet is enclosed.

April 23, 2003

Date

James P. Krueger

Registration No. 35,234

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U.S. PATENT  
ATTORNEY DOCKET  
NO. 70436

AN INTERNATIONAL APPLICATION FOR A PATENT AND TRADEMARK OFFICE

Applicant: VERBAHIN, Portland

CLAIMS ARE CONTAINED

Serial No.: 10/7-8,703

Filed: February 16, 2001

Title: METHOD FOR PURIFYING  
PEPTIDES AND OF BIOMOLECULES  
OR PROTEIN COMPLEXES

I hereby certify that this paper  
along with any paper referred to herein  
attached to this application is being deposited  
with the United States Postal Service in  
the date shown below at first class mail  
in an envelope addressed to: Assistant  
Comptroller for Patents, Washington, D.C.  
20231

Group Art Unit: 1648

APR 23 2002

Examiner: J. Hines

Date: \_\_\_\_\_  
James P. Frazier  
Registration No. \_\_\_\_\_  
Attorney, in Application

AMENDMENT A

Honorable Commissioner of Patents  
and Trademarks  
Washington, D.C. 20231

Dear Sir:

In response to the office action dated January 23, 2002,  
please amend the above-identified application as follows.

IN THE CLAIMS:

1. once amended: Method for detecting and/or purifying  
substances selected from proteins, biomolecules, complexes of  
proteins or biomolecules, surmounts of biomolecule complexes,  
cell components, cell organelles and cells comprising the  
steps;

a. providing an expression environment containing one or  
more heterologous nucleic acids encoding one or more  
polypeptides and/or one or more subunits of a biomolecule  
complex, the polypeptides or subunits being fused to at least  
two different affinity tags, one of which consists of the  
immunoglobulin domain of Staphylococcus protein A;

b. maintaining the expression environment under